



Canon Powershot A470

Image	
Max resolution	3072 x 2304
Low resolution	3072 x 1728, 2592 x 1944, 2048 x 1536, 1600 x 1200, 640 x 480
Image ratio w:h	4:3, 16:9
Effective pixels	7.1 million
Sensor photo detectors	Unknown
Sensor size	1/2.5 " (5.75 x 4.31 mm, 0.24 cm ²)
Pixel density	29 MP/cm ²
Sensor type	CCD
Sensor manufacturer	Unknown
ISO rating	Auto, Hi Auto (incorporating Motion Detection Technology), 80, 100, 200, 400, 800, 1600
Zoom wide (W)	38 mm
Zoom tele (T)	132 mm (3.5 x)
Digital zoom	Yes, up to 4x
Image stabilization	No
Auto Focus	Yes
Manual Focus	No
Auto focus type	TTL autofocus AiAF (9-point with face detection)
Normal focus range	Unknown
Macro focus range	1 cm
White balance override	5 positions plus manual

Aperture range	F3.0 - F5.8
Min shutter	15 sec
Max shutter	1/2000 sec
Built-in Flash	Yes
Flash guide no.	3.0 m (9.8 ft)
External flash	No
Flash modes	Auto, On, Off, Red-Eye reduction, Slow Sync
Exposure compensation	-2 to +2 EV in 1/3 EV Steps
Metering	Evaluative, center weighted, Spot
Aperture priority	No
Shutter priority	No
Focal length multiplier	
Lens thread	
Continuous Drive	Yes, 1.9 fps, unlimited
Movie Clips	Yes, 640 x 480, 20 fps, 320 x 240, 30 fps, 160 x 120, 15 fps
Remote control	No
Self-timer	2 or 10 sec, custom
Timelapse recording	No
Orientation sensor	
Storage types	SD/MMC/SDHC card
Storage included	32 MB SD Card
Uncompressed format	No
Compressed format	JPEG (EXIF 2.2)
Quality Levels	

?	Viewfinder	No
?	LCD	2.5 "
?	LCD Pixels	115,000
?	Video out	Yes
?	USB	Yes
?	Firewire (IEEE 1394)	No
?	Battery / Charger	No
?	Battery	AA (2) batteries (NiMH recommended)
	Weight (inc. batteries)	215 g (7.6 oz)
	Dimensions	105 x 55 x 41 mm (4.1 x 2.2 x 1.6 in)